BRUHAT BANGALORE MAHANAGARA PALIKE

Date of Measurement:-

THIRD AND FINAL BILL

me of Work:- Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai chid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

tem No:	1	
tem ame:	KSRRB300-1. **Earthwork excavation** by manual means for roads, drains & similar works in **ordinary** soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	

LNO	CHAINAGE / Land Mark		NO	L (m)	B (m)	D (m)	QTY	Unit	Rate	Amount
	For RCC DRAIN									
	Best County-3									
	2nd Main Rd LHS(From Main Rd)									
	0.00	30.00	1	30.00	1.10	1.00	33.00			
	30.00	60.00	1	30.00	1.10	1.00	33.00			
	60.00	75.00	1	15.00	1.10	1.00	16.50			
	Munishammappa Layout									
	1st Cross Rd Southern Side									
	0.00	30.00	1	30.00	1.10	1.00	33.00			
	30.00	35.00	1	5.00	1.10	1.00	5.50			
						Total Qty Work Done	**121.00**	**Cum**		
						Qty Payable in this bill	**2527.91**	**Cum**		
						Qty Limited To	**121.00**	**Cum**		

VISR CIVIL INFRA PVT. LTD. BANGALORE

Contractor

Assistant Engineer
Ward-3

Project Management Consultants

C&FC

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Date of Measurement:-

THIRD AND FINAL BILL

Name of Work:- Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai Orchid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Item No:	2	
Item Name:	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing including cost of materials, labour, HOM complete as per the specification	

SLNO	CHAINAGE / Land Mark		NO	L (m)	B (m)	D (m)	QTY	Unit	Rate	Amount
	For RCC DRAIN									
	Best County-3									
	2nd Main Rd LHS(From Main Rd)									
	0.00	30.00	1	30.00	1.10	0.15	4.95			
	30.00	60.00	1	30.00	1.10	0.15	4.95			
	60.00	75.00	1	15.00	1.10	0.15	2.48			
	Munishammappa Layout									
	1st Cross Rd Southern Side									
	0.00	30.00	1	30.00	1.10	0.15	4.95			
	30.00	35.00	1	5.00	1.10	0.15	0.83			
						Total Qty Work Done	**18.16**	**Cum**		
						Qty Payable in this bill	**392.35**	**Cum**		
						Qty Considered	**18.15**	**Cum**	**4479.56**	**81304.00**

SR CIVIL INFRA PVT LTD BANGALORE

Contractor

Assistant Engineer
Ward-3

Project Management Consultants

C&FC

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Date of Measurement:-

THIRD AND FINAL BILL

Name of Work:- Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai Archid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Item No:	3
Item Name:	KSRRB M2200-6. Providing **TMT Bars Fe 500** steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in postion, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.

no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Unit	Rate	Amount
For RCC Drain												
Best County-3												
2nd Main Rd LHS(From Main Rd)												
1	8	1	160mm C/C	13	75.00	937.50	Distribution	0.40	370.37			
2	10	1	100mm C/C	747	2.00	1494.00	Main Bar	0.62	922.22			
Munishammappa Layout												
1st Cross Rd Southern Side												
1	8	1	160mm C/C	13	35.00	437.50	Distribution	0.40	172.84			
2	10	1	100mm C/C	347	2.00	694.00	Main Bar	0.62	428.40			
								Total Quantity of Steel in Kg's	1893.8	kgs		
								Total Quantity of Steel in Tonne's	1.89	Tonnes		
								Qty Payable in this bill	44.10	Tonnes		
								Qty Considered	1.89	Tonnes		

Contractor

Assistant Engineer
Ward-3

Project Management Consultancy

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Date of Measurement:-

THIRD AND FINAL BILL

Name of Work:- Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai Archid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Item No.	4	
Item name	Providing and laying plain/reinforced cement concrete for side drains wall & bottom thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs with 29mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregate at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200 including cost of materials, labour, HOM complete as per specifications.	

NO	CHAINAGE Land Mark		NO	L (m)	B (m)	D (m)	QTY	Unit	Rate	Amount
For RCC DRAIN RAFT										
Best County-3										
2nd Main Rd LHS(From Main Rd)										
	0.00	30.00	1	30.00	1.00	0.15	4.50			
	30.00	60.00	1	30.00	1.00	0.15	4.50			
	60.00	75.00	1	15.00	1.00	0.15	2.25			
Munishammappa Layout										
1st Cross Rd Southern Side										
	0.00	30.00	1	30.00	1.00	0.15	4.50			
	30.00	35.00	1	5.00	1.00	0.15	0.75			
For RCC DRAIN WALL										
Best County-3										
2nd Main Rd LHS(From Main Rd)										
	0.00	30.00	2	30.00	0.15	0.60	5.40			
	30.00	60.00	2	30.00	0.15	0.60	5.40			
	60.00	75.00	2	15.00	0.15	0.60	2.70			
Munishammappa Layout										
1st Cross Rd Southern Side										
	0.00	30.00	2	30.00	0.15	0.60	5.40			
	30.00	35.00	2	5.00	0.15	0.60	0.90			
						Total Qty Work Done	**36.30**	**Cum**		
						Qty Payable in this bill	**712.94**	**Cum**		
						Qty Considered	**36.30**	**Cum**		

M/S CIVIL INFRA PVT. LTD. BANGALORE

Contractor

Assistant Engineer
Ward-3

Project Management Consultants

C&FC

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai Archid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Detailed Measurements

Item No:	Description of item	NO	L (m)	B (m)	D (m)	QTY	unit	Rate	Amount
1	KSRRB300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods								
	Vide Premeasurement page no.				121.00				
	Present Qty				121.00	Cum		211.79	25627.00
2	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing including cost of materials, labour, HOM complete as per the specification								
	Vide Premeasurement page no.				18.15				
	Present Qty				18.15	Cum		4479.56	81304.00
3	KSRRB M2200-6. Providing TMT Bars Fe 500 steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in postion, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.								
	Vide Premeasurement page no.				1.89				
	Present Qty				1.89	Tn		72326.98	136975.00
4	Providing and laying plain/reinforced cement concrete for side drains wall & bottom thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs with 29mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregate at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No.								
	Vide Premeasurement page no.				36.30				
	Present Qty				36.30	Cum		7070.20	256648.00

VSR CIVIL INFRA PVT. LTD. BANGALORE

Contractor

Assistant Engineer
Ward-3

Project Management Consultants

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Date of Measurement:-

THIRD AND FINAL BILL

Name of Work:- Construction of RCC drains and culverts at Best county-II and III and G-Ramaiah layout, sai Archid and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Item No:	5
Item Name:	Supplying and fixing precast reinforced concrete slab 10cm thick of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mm C/c both ways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges , labour charges inclusive of cost of cost of all materials (data Rate enclosed)

SLNO	CHAINAGE / Land Mark		NO	L (m)	B (m)	D (m)	QTY	units	Rate	Amount
	For RCC DRAIN									
	Best County-3									
	2nd Main Rd LHS(From Main Rd)									
	0.00	30.00	1	30.00	0.90	-	27.00			
	30.00	60.00	1	30.00	0.90	-	27.00			
	60.00	75.00	1	15.00	0.90	-	13.50			
	Munishammappa Layout									
	1st Cross Rd Southern Side									
	0.00	30.00	1	30.00	0.90	-	27.00			
	30.00	35.00	1	5.00	0.90	-	4.50			
						Total Qty Work Done	99.00	Sqm		
						Qty Payable in this bill	1263.96	Sqm		
						Qty Considered	99.00	Sqm	2337.00	231363.00
								SUB TOTAL		731917.00
								GST 12%		87830.00
								KRIDL 4%		29277.00
								GRAND TOTAL		849024.00

Contractor

Assistant Engineer
Ward-3

Project Management Consultants

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division